(c) the details of funding arrangements to meet to power requirements?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) to (c) A revised draft National Electricity Policy has now been formulated based on comments received on the previous draft and the objectives of the National Common Minimum Progamme. The views received from Stakeholders have also been taken into account.

Draft National Electricity Policy now formulated aims at achieving the objectives of providing access to electricity to all households in next five years, fully meeting the demand of electricity, making available supply of reliable and quality power at reasonable rates and increasing per capita consumption to over 1000 units by year 2012. It addresses the issues of rural electrification, generation, transmission, distribution, technology development, financing, private sector participation, energy conservation, promotion to renewable and non-conventional sources of energy, protection of consumers' interests etc.

Draft National Electricity Policy envisages stepping up public sector investments, both at the Central Government and State Governments. A sizeable investment from private sector is also envisaged considering the required expansion of the sector.

Small Hydro Elecricity Projects

2316. SHRI SUDARSHAN AKARAPU: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government have devised any scheme to encourage Independent Power Producers for setting up of Small Hydro Electricity Projects in the country;

(b) if so, the details thereof;

(c) the number of such projects set up by private producers, State-wise, as on 31st March, 2004;

(d) the total capacity of power generated by these units;

(e) whether NHPC propose to purchase power from these private power producers; and

(f) if so, the details of power purchase agreements entered into by NHPC with the private producers?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. The Ministry of Non-Conventional Energy Sources is providing Central Financial Assistance (CFA) to Independent Power Producers (IPP) for preparation of detailed project report and setting up of Small Hydro Power (SHP) Projects. Details are given in the enclosed Statement-I (*see* below).

(c) and (d) State-wise number and total capacity of SHP projects set up by the private producers, as on 31st March, 2004 is given in the enclosed Statement-I I (see below).

(e) No, Sir.

(f) Does not arise.

Statement-I

CFA for SHP projects upto 25 MW station Capacity set up by IPP

Sl. No	Schemes	Areas	Central Financial Assistance		
		Capacity of Project	UP to 1MW	Above 1 MW & upto10 MW	Above 10 MW&upto 25 MW
L	Detailed Project Report	N.E. Region, Sikkim,J&K, H.P.& Uttaranchal (Specially Category States)	Rs. 1.75 lakhs	Rs. 3.00 lakhs	Rs. 5.00 lakhs
		Notified hilly regions of other States & Islands	Rs. 1.50 lakhs	Rs. 2.50 lakhs	Rs.4.00 lakhs
		Plain & other regions of all other States of all	Rs. 1.25 lakhs	Rs 2.00 lakhs	Rs.3.00 lakhs

	Capacity of Project		Upto lOOKW	From 101KW to 999KW	From 1 MW to25MW
1	Private, Joint sector & Other projects	N.E. Region, Sikkim,J&K HP. & Uttaranchal SHP	45% of the project cost Rs. 30,000	Rs. 30 per KW lakhs plus Rs. 21.625/ KW	limited to-Rs. 2.25 crores plus Rs. 37.5 lakhs/MW

SI. No.	Schemes	Areas	Central Financial Assistance		
	Capacity of .oject		Upto 100 KW	From 101 KW to 999 KW	From 1 MW to 25 MW
		Notified hilly regions of all other States & Islands	30% of the project cost limited to- Rs. 20 lakhs plus Rs. 14,400/ KW	Rs. 1.5 crores plus Rs. 25 lakhs/MW	Rs. 20,000 per KW
		Plain & other regions of all other States	20% of the project cost limited to- Rs. 10,000 KW	Rs. 10 lakhs plus Rs. 7,200/ lakhs/MW	Rs. 0.75 crores plus Rs. 12.5 KW

KW=Kilowatt
MW=Megawatt

Statement-ll

State-wise number and Total Capacity of SHP projects set by Private Producers, as on 31.3.2004

SI.No	State	No. of SHP projects set by Private Producers	Total Capacity (in MW)
1.	Andhra Pradesh	27	76.16
2.	Himachal Pradesh	5	12.10
3.	Karnataka	23	71.15
4.	Kerala	2	33.00
5.	Maharashtra	3	18.00
6.	Punjab	3	4.20
7.	Uttaranchal	2	6.60
	TOTAL	65	221.21

MW=Megawatt